ABSTRACT

The present invention provides an imaging apparatus for converting a 24p imaging signal generated with a frame frequency of 24 Hz according to a progressive scanning system into a 60i signal with a field frequency of 60 Hz by 2:3 pull-down processing according to an interlace scanning system which is a standard television system. The imaging apparatus prevents occurrence of a horizontal stripe and the like at the center of a screen and prevents degradation in picture quality. According to this inventive imaging apparatus, when the output timing of the 24p imaging signal from an imaging section 2 is not equal to the phase of a 60i vertical synchronizing signal, the 24p imaging signal is inputted to a memory section 3 after being delayed by a delay section 8 by a time during which the 60i signal is subjected to (1/2)field scanning, and the 24p imaging signal is written in the memory section 3 in synchronization with the 60i vertical synchronizing signal.

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